PATENT APPLICATION

PTO

Legal Department, DL429 Intellectual Property Administration P. O. Box 7599

Loveland, Colorado 80537-0599

ATTORNEY DOCKET NO. 10021294-1

IN THE U.S. PATENT AND TRADEMARK OFFICE **Patent Application Transmittal Letter**

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

() original patent application,

() continuation-in-part application

INVENTOR(S): Michael B. North Morris

TITLE: LASER MONITORING USING BOTH THE REFLECTED AND TRANSMITTED INTERFERENCE

PATTERNS OF AN ETALON

Enc	losed are:	
(X)	The Declaration and Power of Attorney. (X) sign	ed () unsigned or partially signed
(X)	sheets of drawings (one set)	() Associate Power of Attorney
(X)	Form PTO-1449 () Information	Disclosure Statement and Form PTO-1449
()	Priority document(s) ()(Other)	(fee \$

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY								
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS				
TOTAL CLAIMS	20 — 20	0	X \$18	\$	0			
INDEPENDENT CLAIMS	3 — 3	0	X \$84	\$	0			
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$	0			
BASIC FEE: Design (\$330.00); Utility (\$750.00)					750			
TOTAL FILING FEE					750			
OTHER FEES								
TOTAL CHARGES TO DEPOSIT ACCOUNT					750			

to Deposit Account 50-1078. At any time during the pendency of this 750 application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17,1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. <u>EU723131445US</u>	
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Date of Deposit Sept. 23, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, November 14, 23213 1450. for 22313 Alexandria, VA

Typed Name: Douglas L. Weller

Douglas L. Weller

Respectfully submitted,

Michael B. North Morris

Attorney/Agent for Applicant(s)

Reg. No. 30.506

Date: Sept. 22, 2003

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